

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **19** of **1003743** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

16 **High-precision TDC in an FPGA using a 192 MHz quadrature clock**
Fries, M.D.; Williams, J.J.;
 Nuclear Science Symposium Conference Record, 2002 IEEE , Volume: 1 , 10-Nov. 2002
 Pages:580 - 584 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(399 KB\)\]](#) IEEE CNF

17 **Measurement of patient setup errors using digitally reconstructed radiographs and electronic portal images**
Ureten, O.; Erkal, H.S.;
 Biomedical Engineering Days, 1998. Proceedings of the 1998 2nd International Conference , 20-22 May 1998
 Pages:88 - 90

[\[Abstract\]](#) [\[PDF Full-Text \(320 KB\)\]](#) IEEE CNF

18 **A front end electronic design with sliding ADC channels and X-Y de for a position sensitive scintillator block array**
Wai-Hoi Wong; Guoji Hu; Weizhao Lu; Hicks, K.; Uribe, J.;
 Nuclear Science Symposium and Medical Imaging Conference Record, 1995., IEEE , Volume: 2 , 21-28 Oct. 1995
 Pages:1031 - 1035 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) IEEE CNF

19 **A new ELE-timing discriminator for high counting rate experiments**
Taniguchi, T.;
 Nuclear Science Symposium and Medical Imaging Conference, 1992., Conference Record of the 1992 IEEE , 25-31 Oct. 1992

Pages:353 - 355 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(252 KB\)\]](#) **IEEE CNF**

Prev 1 2

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join-IEEE](#) | [Web Account](#) |
[New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **19** of **1003743** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set
Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Optimal construction of reduced pyramids for lossless and progress image coding

Tzovaras, D.; Strintzis, M.G.;

Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II: Express Briefs, IEEE Transactions on] , Vol 47 , Issue: 4 , April 2000

Pages:332 - 348

[\[Abstract\]](#) [\[PDF Full-Text \(1000 KB\)\]](#) **IEEE JNL**

2 An 0.5- μ m CMOS analog random access memory chip for TeraOPS s multimedia video processing

Carmona-Galan, R.; Rodriguez-Vazquez, A.; Espejo-Meana, S.; Dominguez-C R.; Roska, T.; Kozek, T.; Chua, L.O.;

Multimedia, IEEE Transactions on , Volume: 1 , Issue: 2 , June 1999

Pages:121 - 135

[\[Abstract\]](#) [\[PDF Full-Text \(992 KB\)\]](#) **IEEE JNL**

3 Walsh function current patterns and data synthesis for electrical impedance tomography

Eung Je Woo; Hua, P.; Webster, J.G.; Tompkins, W.J.; Pallas-Areny, R.;

Medical Imaging, IEEE Transactions on , Volume: 11 , Issue: 4 , Dec. 1992

Pages:554 - 559

[\[Abstract\]](#) [\[PDF Full-Text \(484 KB\)\]](#) **IEEE JNL**

4 Performance comparison of near-optimum digital pulse processors high resolution X-ray spectroscopy

Geraci, A.; Zambusi, M.; Ripamonti, G.;

Nuclear Science Symposium and Medical Imaging Conference Record, 1995.,
IEEE , Volume: 1 , 21-28 Oct. 1995
Pages:1 - 4 vol.1

[[Abstract](#)] [[PDF Full-Text \(324 KB\)](#)] IEEE CNF

5 A low-power piecewise linear analog to digital converter for use in particle tracking

Valencic, V.; Anghinolfi, F.; Deval, P.; Bonino, R.; La Marra, D.; Kambara, H.,
Nuclear Science Symposium and Medical Imaging Conference, 1994., 1994 IE
Conference Record , Volume: 1 , 30 Oct.-5 Nov. 1994
Pages:35 - 38 vol.1

[[Abstract](#)] [[PDF Full-Text \(292 KB\)](#)] IEEE CNF

6 Strategies for instrumentation and control upgrades

Ornellas, R.P.; Gross, R.S.;
Nuclear Science Symposium and Medical Imaging Conference, 1994., 1994 IE
Conference Record , Volume: 3 , 30 Oct.-5 Nov. 1994
Pages:1047 - 1050 vol.3

[[Abstract](#)] [[PDF Full-Text \(276 KB\)](#)] IEEE CNF

7 High resolution energy dispersive spectroscopy with high purity germanium detectors and digital pulse processing

Audet, S.A.; Friel, J.J.; Gagliardi, T.P.; Mott, R.B.; Patel, J.I.; Waldman, C.G.,
Nuclear Science Symposium and Medical Imaging Conference, 1994., 1994 IE
Conference Record , Volume: 1 , 30 Oct.-5 Nov. 1994
Pages:155 - 159 vol.1

[[Abstract](#)] [[PDF Full-Text \(404 KB\)](#)] IEEE CNF

8 Advanced power range neutron monitor system for BWRs

Larsen, J.E.; Abe, H.; Itoh, T.; Ishii, K.;
Nuclear Science Symposium and Medical Imaging Conference, 1992., Confere
Record of the 1992 IEEE , 25-31 Oct. 1992
Pages:739 - 741 vol.2

[[Abstract](#)] [[PDF Full-Text \(244 KB\)](#)] IEEE CNF

9 A CMOS analog-digital integrated circuit for charged particle spectrometry measurements

Paschalidis, N.P.; Andreou, A.G.; Sarris, E.T.;
Nuclear Science Symposium and Medical Imaging Conference, 1991., Confere
Record of the 1991 IEEE , 2-9 Nov. 1991
Pages:634 - 638 vol.1

[[Abstract](#)] [[PDF Full-Text \(380 KB\)](#)] IEEE CNF

10 A 12 bit analog to digital converter for VLSI applications in nuclear science

Milgrome, O.B.; Kleinfelder, S.A.; Levi, M.E.;
Nuclear Science Symposium and Medical Imaging Conference, 1991., Confere

Record of the 1991 IEEE , 2-9 Nov. 1991
Pages:621 - 625 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) **IEEE CNF**

11 An image representation algorithm compatible with neural-associative processor-based hardware recognition systems

Yagi, M.; Shibata, T.;

Neural Networks, IEEE Transactions on , Volume: 14 , Issue: 5 , Sept. 2003

Pages:1144 - 1161

[\[Abstract\]](#) [\[PDF Full-Text \(1964 KB\)\]](#) **IEEE JNL**

12 JFET front-end circuits integrated in a detector-grade silicon substrate

Manghisoni, M.; Ratti, L.; Re, V.; Speziali, V.; Traversi, G.; Betta, G.F.D.;

Boscardin, M.; Batignani, G.; Giorgi, M.; Bosisio, L.;

Nuclear Science, IEEE Transactions on , Volume: 50 , Issue: 4 , Aug. 2003

Pages:942 - 947

[\[Abstract\]](#) [\[PDF Full-Text \(336 KB\)\]](#) **IEEE JNL**

13 Heterodyning technique to improve performance of delta-sigma-based beamformers

Freeman, S.R.; Quick, M.K.; Morin, M.A.; Anderson, R.C.; Desilets, C.S.;

Linnenbrink, T.E.; O'Donnell, M.;

Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on , Volume: 46 , Issue: 4 , July 1999

Pages:771 - 790

[\[Abstract\]](#) [\[PDF Full-Text \(2972 KB\)\]](#) **IEEE JNL**

14 A CMOS detector readout front-end for X-ray digital radiography systems

Adachi, S.; Tokuda, S.; Ishida, S.;

Nuclear Science, IEEE Transactions on , Volume: 43 , Issue: 1 , Feb. 1996

Pages:249 - 255

[\[Abstract\]](#) [\[PDF Full-Text \(696 KB\)\]](#) **IEEE JNL**

15 JFET front-end circuits integrated in a detector-grade silicon substrate

Manghisoni, M.; Ratti, L.; Re, V.; Speziali, V.; Traversi, G.; Betta, G.F.D.;

Boscardin, M.; Batignani, G.; Giorgi, M.; Bosisio, L.;

Nuclear Science Symposium Conference Record, 2002 IEEE , Volume: 1 , 10-Nov. 2002

Pages:116 - 120 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(347 KB\)\]](#) **IEEE CNF**

[1](#) [2](#) [Next](#)

Copyright © 2004 IEEE — All rights reserved

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)**IEEE Xplore®**
RELEASE 1.6Welcome
United States Patent and Trademark Office[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)[Quick Links](#)» [Se](#)**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Your search matched **0** of **1003743** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**Results:****No documents matched your query.**[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved